

ABSTRACT OF THE DISCLOSURE

A tool for flanging coated brake pipes has a basic body with a receiving groove and a clamping jaw with a clamping groove. The receiving groove and the clamping groove form a clamping channel, in which the brake pipe can be received snugly. To achieve the snug hold of the brake pipe without unacceptable deformations as well as the coaxial alignment of this brake pipe in relation to a pressure piece of the basic body, by which the flanged head is formed, different surfaces of the receiving groove and of the clamping groove are provided. Thus, the surfaces may be provided with a surface roughness with an arithmetic average peak-to-valley height Ra of 5.0 to 10.0. Furthermore, as an alternative or in addition hereto, different surface profiles of these surfaces of the receiving groove and of the clamping groove are provided, which have in common the feature that these surfaces are provided in the axial and/or circumferential direction with flat sections, which form flat depressions, which have a maximum depth of 0.1 mm.